| | d For Release 2008/11/20 : CIA- CLASSIFIED MESS | • | | OUTING | |
|------------------------------|--|------------|---------------------|----------------------------------|--------|
| RIG: NIT: | TOP SECRE | | | 4 5 6 | |
| AF | SSO 327 AD, TAIWAN; C: AFSSO YOKOTA | | 8 DEC 7 | 0 15 58 | |
| ROM: NPIC | | P RECEDENC | DEFERRED ROUTINE | X PRIORITY OPERATIONAL IMMEDIATE | INITIA |
| ifO : | | <u> </u> | | DU171363 | |
| 0 | INFO | | CITE | 9964 | |
| | | | | , | |
| TOP SECRET RUFF. | TALENT-KEYHOLE CHAN | NELS. CITE | NPIC | | ÷ |
| (SIG CENTER NOTE: | | | | | |
| ATTACHED.) M/R MESSAGE TEXT | CONTAINS: F SOAK FOR MISSION | .112-1 | | | |
| ATTACHED.) M/R MESSAGE TEXT | | 112-1 | | | |
| ATTACHED.) M/R MESSAGE TEXT | | .112-1 | | | |
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Signal Center Transmission Copy - DO NOT DETACH - Forward with Master Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010071-5

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Approved For Release 2008/11/20: CIA-RDP78B03824A001200010071-5
                                              SECTION # 81
          TOPSECRETITITI RUFF - TALENT-KEYHOLE CHANNELS
                     OAK
                                22
                            SER: F40187 PRJ: KH MSN:1112
          SOAK 11 HPIC
                                                                     DTZ:7811192781125Z
         PART I. MISSION HIGHLIGHTS
                                                   NONE
         PART II.
                      SIGNIFICANT RESULTS
                 A. PERISHABLE ITEMS
B. NEW ITEMS NONE
                                             NONE
                 C. CHANGE AND OB ITEMS
                                                   LOP NOR NUCLEAR TEST SITE GZ-2
          ITM
            FRMI
                                                   CTYICH 484711N8894246E INTIGC CL
            URG:348838
            STA:UKN
            RMK: THE FIRST CLOUD-FREE PHOTOGRAPHY OF GZ-2 SINCE MISSION SHOWED THAT FOUR NEW T-SHAPED AND LINEAR COMPONENTS HAD BEEN ADDED TO THE GZ-2 AIRDROP MARKER. THE
            COMPONENTS WERE AT DISTANCES OF 1.1 NM. 1.7 NM. 1.8 NM. AND
            3.7 NM WEST OF GZ-2. THE CENTRAL PARTS OF THE AIRDROP MARKER WERE PARTIALLY OBLITERATED. APPARENTLY AS A RESULT OF CHIC 11 WHICH OCCURRED ON 14 OCT 78. THE THREE GROUPS OF RADAR
REFLECTORS WERE STILL IN PLACE.
              CONSTRUCTION OBSERVED ON
                                                                                WAS COMPLETED
            AND SEVERAL NEW EXCAVATIONS AND/OR STRUCTURES HAD BEEN
            CONSTRUCTED. TENTS THAT HAD BEEN OBSERVED WEST OF GZ-2 AND NE OF THE MAIN CONTROL POINT WERE NO LONGER PRESENT.
              THREE EFFECTS AIRCRAFT, TWO OF WHICH WERE VISIBLE ON MISSION WERE AT DISTANCES OF 4.3 NM, 5.5 NM, AND 7.7 NM
            WEST AND WNW OF GZ-2.
              WSEE ATTACHMENTH
            IMR:
          ITM 2
                                                  LOP NOR NUCLEAR TEST SITE SEARCH
            FRM:
                                                    CTY: CH 4847//NB8942//F INT:
            STA: OCC
            RMK: APPROXIMATELY 95 PERCENT OF THE SEARCH AREA WAS CLOUD
            FREE. A NEW AREA OF CONSTRUCTION ACTIVITY, POSSIBLY A NEW
HANA
            GROUND ZERO, HAS BEEN IDENTIFIED WITHIN THE LOP NOR NUCLEAR
            TEST SITE AT APPROXIMATELY 48-54N 889-56E, 12 NM NE OF GZ-2. THE POSSIBLE GROUND ZERO IS SITUATED IN AN AREA OF LOW RIDGES
            AND CONTAINS APPROXIMATELY 688 TENTS AND NUMEROUS VEHICLES. A GOOD NATURAL SURFACE ROAD CONNECTS THE AREA TO THE MAIN ACCESS
            ROAD JUST WEST OF 62-2.
              A PAD-LIKE AREA
                                                                               FEETH WAS
            OBSERVED ADJACENT TO ONE OF THE RIDGES.
                                                                             CROSS BARS OF
                                                                      THE
            EIGHT T-SHAPED EXCAVATIONS AND TWO T-SHAPED STRUCTURES FACE
            THE PAD-LIKE AREA DISTANCES OF 298 TO 1.14 METERS D958 TO 3.748 FEETS. THE EXCAVATIONS AND STRUCTURES VARY IN LENGTH FROM Approved For Release 2008/11/20: CIA-RDP78B03824A001200010071-5.
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SEVERAL OF THE EXCAVATIONS AND STRUCTURES. ADDITIONAL CONS. Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010071-5 KE
              AREA.
                TRAILS EMANATED IN SEVERAL DIRECTIONS FROM THE CONSTRUCTION ACTIVITY. TWO UNIDENTIFIED STRUCTURES WERE OBSERVED 5 NM ESE
               ACTIVITY.
              OF THE POSSIBLE GROUND ZERO. THE CONSTRUCTION ACTIVITY WAS
              NOT PRESENT ON PART OF THE ROAD FROM THE MAIN ACCESS ROAD TOWARD THE NEW AREA WAS VISIBLE ON
              NOT PRESENT ON
                                                                                                                                                     25X1
                                                   BUT WAS NOT VISIBLE ON
               THE ENTIRE LOP NOR ATMOSPHERIC TEST FACILITIES WERE COVERED. THE GZ-2 AIRDROP MARKER WAS PARTIALY OBLITERATED. APPARENTLY
              AS A RESULT OF CHIC 11 CONDUCTED ON 14 OCT 70. THIS TARGET IS REPORTED SEPARATELY. NO TENTS WERE OBSERVED EAST OF THE MAIN CONTROL POINT. TEN TENTS WERE AT THE MAIN CONTROL POINT. AND
              175 TENTS WERE IN THE CLOSE SUPPORT CAMPS WEST OF THE MAIN CONTROL POINT. TWENTY-FIVE TENTS WERE AT THE SUPPORT AREA INCLUDING 12 NEW TENTS NEAR YA-ERH-TANG AIRFIELD DBE
              TWO TENT CAMPS THAT HAD BEEN OBSERVED ALONG THE
MAIN ACCESS ROAD NW OF THE SUPPORT AREA WERE NO LONGER
PRESENT. HOWEVER. A ROW OF SMALL T-SHAPED STRUCTURES OR
EXCAVATIONS AND A GROUP OF ABADONED TENT BASES WERE NEWLY
               OBSERVED ALONG THE ROAD TO SINGER MINING ACTIVITY.
               APPROXIMATELY 45 TENTS WERE AT SINGER MINING ACTIVITY SUPPORT CAMPS. CLOUDS PARTIALLY OBSCURED SINGER UNDERGROUND TEST AREA
AMMA
               AND CONTROL POINT.
                DSEL ATTACHMENT
               IMR:
            ITM
                                                             CHIH-FENG AIRFIELD 2
                                                              CTY: CH 429939N1185832E INT: GC CL
               FRM
               URG: 349848
               STA:OPR
               RMK: THREE NEW SUPPORT BUILDINGS HAVE BEEN CONSTRUCTED IMMEDIATELY SOUTH OF THE NORTHERN TUNNEL ENTRANCE.
               A08:23 NOV 78
               8 FARMER
               1 CAB
               IMR:
                                                             LIU-HO AIRFIELD
            ITM 4
                                                              CTY:CH 421587N1254228E INT:PC CL
               FRM:
               URG:665823
               STA: OPR NAC
               A08:19 NOV 78
               43 PROB SMALL SWEPT-WING PAPPROXI
               IMR:
                                                             TA-TUNG/CHING-SHUI-HO AIRFIELD
            ITM 5
                                                               CTY: CH 394388N1138838E INTIFC
               FRM:
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| AOB:21 NOV 78 | |
|--|---|
| 35 PROB BEAGLE | |
| 4 PROB COLT | |
| IMR: | TTAA_UIITAT ATDETED D |
| ITM ¢ | TIAO-YU-TAI AIRFIELD CTY:CH 420246N1254413E INT:PC CL |
| FRM! | CTYICH 428246N1254413E INTIPC CL |
| URG:701119 | |
| STATOPR NAC | • |
| AOB: 19 NOV 78 | STANC MAT LEACT |
| 35 PROB SMALL SWEPT- | MING MAI PEADI |
| IMR | TUNG-FENG AIRFIELD |
| ITM 7 FRM! | CTY:CH 423947N1253#13E INT:PC CL |
| URG1865844 | |
| | |
| STATOPR NAC | |
| AOBII9 NOV 70 18 SMALL PROB SWEPT- | WINE CAT LEASTH |
| 1 POSS STRAIGHT-WING | |
| IMR: | |
| ITM | TUNG-HSIN-CHUANG AIRFIELD |
| FRM | CTY: CH 488551N1175312E INT:FC CL |
| URG: 050883 | |
| STAIOPR NAC | |
| A08:23 NOV 78 | |
| | WING ON NW/SE RUNWAY/TAXIWAY |
| | ING ON NE PARKING APRON |
| IMRI | THE ALL LANGUAGE WILLIAM |
| ITM 9 | WU-CHAI SSM LAUNCH SITE 1 |
| FRM | CTY:CH 384952N1113618E INT:GC CL |
| URG: 155846 | |
| STAICOM | · · · · · · · · · · · · · · · · · · · |
| RMK: THE DISCOLORATIO | INS OBSERVED ON WERE |
| NOT APPARENT. | |
| OBJ:21 NOV 78 LAL | INCH PAD |
| O MEUTAL ECIDIFEET AE | FOUTP |
| 2 VEHICLES/PIECES OF | 2002 |
| 21 NOV 78 GROUND | SUPPORT EQUIPMENT AREA SOUTH |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF | SUPPORT EQUIPMENT AREA SOUTH |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF 21 NOV 70 BETWEEN | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF 21 NOV 70 BETWEEN | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER EQUIP |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF 21 NOV 70 BETWEEN 2 VEHICLES/PIECES OF | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER EQUIP WU-CHAI SSM LAUNCH SITE 2 |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF 21 NOV 70 BETWEEN 2 VEHICLES/PIECES OF IMR: | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER EQUIP |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF 21 NOV 70 BETWEEN 2 VEHICLES/PIECES OF IMR: ITM 18 | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER EQUIP WU-CHAI SSM LAUNCH SITE 2 |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF 21 NOV 76 BETWEEN 2 VEHICLES/PIECES OF IMR: ITM 18 FRM: URG:156813 STA:UCO | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER EQUIP WU-CHAI SSM LAUNCH SITE 2 CTY:CH 385255N1113527E INT:GC CL |
| 21 NOV 70 GROUND 2 VEHICLES/PIECES OF 21 NOV 76 BETWEEN 2 VEHICLES/PIECES OF IMR: ITM 18 FRM: URG:156813 STA:UCO | SUPPORT EQUIPMENT AREA SOUTH EQUIP LAUNCH PAD - CONTROL BUNKER EQUIP WU-CHAI SSM LAUNCH SITE 2 |

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| FRM: | CTYICH 384851N1113648E INT:GC CL W |
|--------------------|--|
| Approved For Re | lease 2008/11/20 : CIA-RDP78B03824A001200010071-5 |
| STA:UCO | |
| MISIPI NOV 78 | MISSILE ASSEMBLY - CHECKOUT AKEA |
| 1 POSS MISSTLE TR | ANSPORTER |
| IMRI | |
| D. BONUS ITEMS | NONE |
| E. DAMAGE ASSE | |
| ART III. OTHER RES | ULTS |
| A. ADDITIONAL | ITEMS |
| TM 12 | LOP NOR NTS SINGER UG TEST AREA |
| FRM: | CTY: CH 412432NBBB1988E INT: FP SC HAP |
| URG: 842825 | |
| STA: UKN NAC | |
| IMR: | |
| TM 13 | SHIH-CHIA-CHUANG STRONGPOINT 2 |
| FRM# | CTYICH 389815N1143450E INTIFC CL W |
| URG: 054022 | |
| STA: UKN NAC | |
| IMR | LU-TA/CHOU-SHUI-TZU AIRFIELD |
| TM 11 | CTY:CH 385742N1213243E INT:FC HA W |
| FRM | CITICH SOSTAERISETSETSE INTO THE W |
| URG:688846 | |
| STA:OPR NAC | |
| NONE DISCERNIBLE | |
| IMR! | ······································ |
| TM 15 | WU-CHAI SSM SUPPORT AREAS NO 1 - 2 |
| FRM: | CTY:CH 384889N1113788E INT:GC CL W |
| URG: 163835 | |
| STALUCO NAC | |
| IMR: | |
| TM 16 | WU-CHAI SSM SUPPORT AREAS NO 3-7 |
| FRM: | CTY:CH 384828N1114188E INT:GC CL W |
| URG: 178835 | |
| STATUCO NAC | |
| RMK: SUPPORT AREAS | 3-7 AND SUPPORT AREAS 8-18 WERE COVERED. |
| IMR: | THE PARTY OF THE P |
| TM 17 | LU-TA CRUISE MISSILE LAUNCH SITE |
| FRM | CTYICH 384928N1212734E INT:FC HA W |
| URG: 858826 | • |
| | |
| STATUNP NAC | |
| MIS:24 NOV 78 | |
| | |

B. IDENTIFICATION ONLY

1TM 16 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010071-5

